DRY CLEANER COMPLIANCE CALENDAR 2014–2015



CREATED BY THE WISCONSIN DEPARTMENT OF NATURAL RESOUCES
SMALL BUSINESS ENVIRONMENTAL ASSISTANCE PROGRAM

IN PARTNERSHIP WITH THE WISCONSIN FABRICARE INSTITUTE



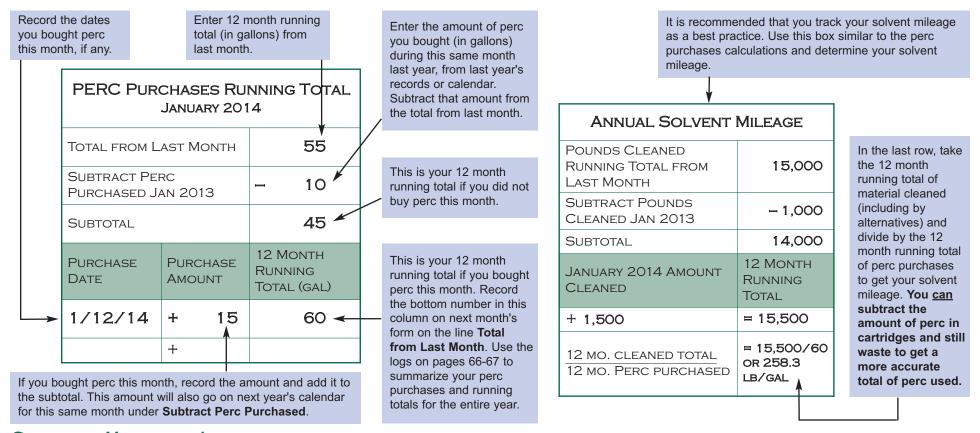
WISCONSIN DRY CLEANER COMPLIANCE CALENDAR

THIS CALENDAR CONTAINS:

Instructions for Use
2014-2015 Calendar with Record Keeping Entries and Reminders
Regulations for Perc Dry Cleaners
License and Solvent Fees
Pollution Prevention Methods
Sustainability
More Information 62

INSTRUCTIONS FOR USE

GENERAL – Use this calendar to comply with the record keeping requirements of the U.S. Environmental Protection Agency (EPA) and the WI Department of Natural Resources (DNR). Keep these records at your facility for at least five years.



CONDENSER MONITORING LOG — Check the refrigerated condenser every week. If the machine has pressure gauges, record the low and high side refrigerant pressures (L/H). Note whether pressures are within the range specified by the manufacturer by circling "Y" (yes) or "N" (no). For machines without pressure gauges, record the outlet temperature. Note whether the temperature is less than or equal to 45°F by circling "Y" (yes) or "N" (no). If you check "N," the machine must be repaired.

WEEKLY LEAK INSPECTIONS — If you buy 140 gallons or more of perc per year, you must check your machine weekly for leaks and record the results. If you buy less than 140 gallons of perc per year, you must conduct and record leak inspections at least every other week. At least once per month, check for leaks using either a halogenated hydrocarbon detector or perc gas analyzer.

Record the results of your inspections on the calendar. Circle "Per" on the dates of perceptible (smell, sight or feel) leak checks and "Det" when you used a leak detector.

On the inspection table, record the make and model of the leak detector used.

If leaks are found, they must be repaired within 24 hours. Indicate in the "Date Repaired" block when repairs are completed. If parts must be purchased, indicate the date(s) they are ordered and installed. Parts must be ordered within two working days of leak detection and installed within five working days of receipt.

HAZ WASTE RECORDS — Record the amount of solvent waste sent out for disposal in cartridges and still waste each month. This amount can be subtracted from your total perc purchased for calculating annual solvent mileage.

PERCENT WET CLEANING — Each week, record the amount of clothes cleaned by both wet and dry cleaning. Add those amounts for the whole month, divide the amount wet cleaned by the total amount cleaned, and multiply by 100 to calculate the percentage wet cleaned.

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED JANUARY 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

JANUARY 2014

CONDENSER MONITORING LOG									
DATE	Pressure (L/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F							
		Y N							
		Y N							
		Y N							
		Y N							
		ΥN							

ANNUAL SOLVENT MILEAG	E
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED JANUARY 2013	_
SUBTOTAL	
JANUARY 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)									
SHIPPING DATE	POUNDS SOLVENT SHIPPED								

PERCENT WET CLEANING									
DATE:						TOTAL			
POUNDS WET									
Pounds Dry									
% WET CLEANE									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ient L	EAKIN	G?	,		ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	N	Y	Ν	Υ	N	Υ	Ν	Υ			
Door	Ν	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Υ			
MUCK COOKER	Ν	Y	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Υ			
STILL	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
DIVERTER VALVE	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Υ	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ			
Waste Containers	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y	Labeled? Y N	Dated? Y N	



JANUARY

S	M	T	W	T	F	S
	QUESTIONS 855/889-		1	2	TEMP LOGGED	4
5	6	7	8	9	TEMP LOGGED INSPECT LOGGED	11
12	13	14	15	16	17 TEMP LOGGED □ INSPECT LOGGED □	18
19	20	21	22	23	Z4 TEMP LOGGED INSPECT LOGGED	25 INSTALLMENT #4 2013 DRY CLEANING LICENSE FEE
26	27	28	29	30	TEMP LOGGED INSPECT LOGGED	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED FEBRUARY 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

FEBRUARY 2014

CONDENSER MONITORING LOG									
DATE	PRESSURE (L/H) OR TEMP	PRESSURE IN RANGE OR TEMP ≤ 45°F							
		Y	N						
		Y	Ν						
		Y	N						
		Y	N						
		Y	N						

ANNUAL SOLVENT MILEAGE											
Pounds Cleaned Running Total from Last Month											
SUBTRACT POUNDS CLEANED FEBRUARY 2013	_										
SUBTOTAL											
FEBRUARY 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL										
+	ш										
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=										

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)									
SHIPPING DATE	POUNDS SOLVENT SHIPPED								

PERCENT WET CLEANING									
DATE:						TOTAL			
POUNDS WET									
Pounds Dry									
% WET CLEAN									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	G?	,		ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	Ν	Y	N	Υ	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Υ	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Diverter Valve	Ν	Y	Ν	Y	N	Υ	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Waste Containers	N	Y	Ν	Y	N	Y	N	Y	Ν	Y	Labeled? Y N	Dated? Y N	



FEBRUARY

S	M	T	W	Т	F	S				
Don't forget! Report 2013 PERC USAGE TO DNR BY MARCH 1.										
2	3	4	5	6	TEMP LOGGED INSPECT LOGGED	8				
9	10	11	12	13	14 TEMP LOGGED INSPECT LOGGED	15				
16	17	18	19	20	21 Temp Logged Inspect Logged Inspect Logged Inspect I	22				
23	24	25	26	27	Z8 TEMP LOGGED □ INSPECT LOGGED □					

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED MARCH 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

MARCH 2014

CONDENSER MONITORING LOG										
DATE	Pressure (L/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F								
		Y N								
		Y N								
		Y N								
		Y N								
		Y N								

ANNUAL SOLVENT MILEAG	ξE
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED MARCH 2013	-
SUBTOTAL	
MARCH 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	=
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	н

HAZ WASTE RECORD	OS (CARTRIDGES AND STILL WASTE)
SHIPPING DATE	POUNDS SOLVENT SHIPPED

PERCENT WET CLEANING									
DATE:	Тота								
POUNDS WET									
Pounds Dry									
% WET CLEANE									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ent L	EAKIN	IG?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Y	N	Y	Ν	Y	N	Y			
Door	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
WATER SEPARATOR	N	Y	Ν	Y	N	Y	N	Y	N	Y			
MUCK COOKER	N	Y	Ν	Y	N	Y	N	Y	N	Y			
STILL	N	Y	Ν	Y	N	Y	N	Y	N	Y			
EXHAUST DAMPER	N	Y	Ν	Y	N	Y	N	Y	N	Y			
DIVERTER VALVE	Ν	Y	Ν	Y	N	Y	N	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Waste Containers	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y	LABELED? Y N	DATED? Y N	



MARCH

S	M	Т	W	Т	F	S
QUESTION	REPORT PERC USAGE FOR 2013 TO DNR					
2	3	4	5	6	TEMPLOGGED INSPECTLOGGED	8
9	10	11	12	13	TEMP LOGGED INSPECT LOGGED	15
16	17	18	19	20	21 TEMPLOGGED □ INSPECTLOGGED □	22
30	31	25	26	27	Z8 TEMP LOGGED □ INSPECT LOGGED □	29

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED APRIL 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

APRIL 2014

CONDENSER MONITORING LOG										
DATE	Pressure (L/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F								
		Y N								
		Y N								
		Y N								
		Y N								
		Y N								

ANNUAL SOLVENT MILEAG	Έ
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED APRIL 2013	_
SUBTOTAL	
APRIL 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	=
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=

HAZ WASTE RECORD	HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)							
SHIPPING DATE	POUNDS SOLVENT SHIPPED							
· · · · · · · · · · · · · · · · · · ·								

PERCENT WET CLEANING									
DATE:	KTE:								
POUNDS WET									
Pounds Dry									
% WET CLEAN									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ent L	EAKIN	IG?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Y	N	Y	Ν	Y	N	Y			
Door	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
WATER SEPARATOR	N	Y	Ν	Y	N	Y	N	Y	N	Y			
MUCK COOKER	N	Y	Ν	Y	N	Y	N	Y	N	Y			
STILL	N	Y	Ν	Y	N	Y	N	Y	N	Y			
EXHAUST DAMPER	N	Y	Ν	Y	N	Y	N	Y	Ν	Y			
DIVERTER VALVE	Ν	Y	Ν	Y	N	Y	N	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Waste Containers	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y	LABELED? Y N	DATED? Y N	



APRIL

S	M	Т	W	Т	F	S
		1	2	3	4	5
					TEMP LOGGED INSPECT LOGGED I	
6	7	8	9	10	11	12
					TEMP LOGGED INSPECT LOGGED INSPECT LOGGED	
13	14	15	16	17	18	19
					TEMP LOGGED INSPECT LOGGED	
20	21	22	23	24	INSTALLMENT #1 2014 DRY 25 CLEANING LICENSE FEE TEMP LOGGED INSPECT LOGGED	26
27	28	29	30		QUESTIONS? . 855/889-	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED MAY 2013 SUBTOTAL PURCHASE DATE PURCHASE AMOUNT H + + +

May 2014

CONDENSER MONITORING LOG											
DATE	Pressure (L/h) or Temp		SURE IN SE OR \$ 45°F								
		Y	N								
		Y	Ν								
		Y	Ν								
		Y	Ν								
		Y	N								

ANNUAL SOLVENT MILEAG	E
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED MAY 2013	-
SUBTOTAL	
MAY 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	=
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	II

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)							
SHIPPING DATE	POUNDS SOLVENT SHIPPED						

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEANE										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ent L	EAKIN	G?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Римр	N	Y	Ν	Y	Ν	Y	Ν	Y	N	Y			
SOLVENT TANK	Ν	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
WATER SEPARATOR	N	Y	N	Y	Ν	Υ	Ν	Y	N	Υ			
MUCK COOKER	N	Y	N	Y	Ν	Υ	N	Y	N	Y			
STILL	N	Y	Ν	Y	Ν	Y	N	Y	N	Y			
EXHAUST DAMPER	N	Y	Ν	Υ	Ν	Υ	Ν	Y	N	Υ			
DIVERTER VALVE	N	Y	Ν	Υ	Ν	Υ	Ν	Y	N	Υ			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
ALL FILTERS	N	Υ	Ν	Υ	Ν	Υ	Ν	Y	N	Υ			
Waste Containers	Ν	Y	Ν	Υ	Ν	Y	Ν	Y	Ν	Υ	LABELED? Y N	DATED? Y N	



WISCONSIN SMALL BUSINESS ENVIRONMENTAL ASSISTANCE PROGRAM 2014 DRY CLEANER COMPLIANCE CALENDAR



S	M	Т	W	Т	F	S
QUE	STIONS? CAL	ւ 855/889-մ	3021	1	TEMP LOGGED INSPECT LOGGED	3
4	15	6	7	8	TEMP LOGGED INSPECT LOGGED	10
11	12	13	14	15	TEMP LOGGED INSPECT LOGGED	17
18	19	20	21	22	Z3 TEMP LOGGED INSPECT LOGGED	24
25	26	27	28	29	TEMP LOGGED	31

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED JUNE 2013 SUBTOTAL PURCHASE DATE PURCHASE AMOUNT H + +

JUNE 2014

CONDENSER MONITORING LOG											
DATE	Pressure (L/h) or Temp	PRESS RANG TEMP S	SE OR								
		Y	N								
		Y	Ν								
		Y	Ν								
		Y	Ν								
		Y	Ν								

ANNUAL SOLVENT MILEAG	ξE
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED JUNE 2013	-
SUBTOTAL	
JUNE 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	=
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)								
SHIPPING DATE	POUNDS SOLVENT SHIPPED							

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEANE										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ient L	EAKIN	IG?	,		ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	N	Y	Ν	Y	N	Y	N	Y			
Door	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
Римр	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
SOLVENT TANK	N	Y	Ν	Y	Ν	Υ	N	Y	Ν	Υ			
WATER SEPARATOR	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Y	Ν	Υ			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
DIVERTER VALVE	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Y	N	Y	Ν	Υ			
WASTE CONTAINERS	N	Υ	N	Υ	N	Υ	N	Υ	Ν	Υ	Labeled? Y N	Dated? Y N	



WISCONSIN SMALL BUSINESS ENVIRONMENTAL ASSISTANCE PROGRAM 2014 DRY CLEANER COMPLIANCE CALENDAR

JUNE

S	M	T	W	T	F	S
1	2	3	4	5	TEMP LOGGED INSPECT LOGGED	7
8	9	10	11	12	TEMP LOGGED INSPECT LOGGED	14
15	16	17	18	19	ZO TEMP LOGGED INSPECT LOGGED	21
22	23	24	25	26	Z7 TEMP LOGGED □ INSPECT LOGGED □	28
29	30		QUESTIONS	6? CALL 855	/889-3021	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED JULY 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT 12 MONTH RUNNING TOTAL + + +

JULY 2014

CONDENSER MONITORING LOG										
DATE	Pressure (L/h) or Temp	PRESS RANG TEMP S	SE OR							
		Y	N							
		Y	Ν							
		Y	Ν							
		Y	Ν							
		Y	Ν							

ANNUAL SOLVENT MILEAG	ξE
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED JULY 2013	_
SUBTOTAL	
JULY 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	ш
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	ш

HAZ WASTE RECORD	AZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)						
SHIPPING DATE	POUNDS SOLVENT SHIPPED						

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEAN	% WET CLEANED [LBS WET/(LBS WET + LBS DRY) X 100] =									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ient L	EAKIN	G?	,		ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	N	Y	Ν	Υ	N	Υ	Ν	Υ			
Door	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Римр	Ν	Y	N	Y	Ν	Y	N	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Υ			
MUCK COOKER	Ν	Y	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Υ			
STILL	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
DIVERTER VALVE	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Υ	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ			
Waste Containers	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y	Labeled? Y N	Dated? Y N	



JULY

S	M	T	W	Т	F	S
QUESTION 855/88	ns? Call 39-3021	1	2	3	TEMP LOGGED INSPECT LOGGED	5
6	7	8	9	10	TEMP LOGGED INSPECT LOGGED	12
13	14	15	16	17	TEMP LOGGED INSPECT LOGGED	19
20	21	22	23	24	INSTALLMENT 25 #2 2014 DRY 25 CLEANING LICENSE FEE TEMP LOGGED INSPECT LOGGED	26
27	28	29	30	31		

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED AUGUST 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT 12 MONTH RUNNING TOTAL + + +

AUGUST 2014

CONDENSER MONITORING LOG											
DATE	Pressure (L/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F									
		Y N									
		Y N									
		Y N									
		Y N									
		Y N									

ANNUAL SOLVENT MILEAG	iΕ
POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH	
SUBTRACT POUNDS CLEANED AUGUST 2013	_
SUBTOTAL	
AUGUST 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	н
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	

HAZ WASTE RECORD	OS (CARTRIDGES AND STILL WASTE)
SHIPPING DATE	POUNDS SOLVENT SHIPPED

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEAN	% WET CLEANED [LBS WET/(LBS WET + LBS DRY) X 100] =									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	G?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	N	Y	N	Y	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
Римр	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Diverter Valve	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Waste Containers	N	Y	N	Y	N	Y	Ν	Y	N	Y	Labeled? Y N	Dated? Y N	



AUGUST

S	M	Т	W	Т	F	S
	QUESTIONS	TEMP LOGGED INSPECT LOGGED	2			
3	4	5	6	7	TEMP LOGGED INSPECT LOGGED	9
10	11	12	13	14	15 TEMP LOGGED INSPECT LOGGED	16
17	18	19	20	21	ZZ TEMP LOGGED INSPECT LOGGE	23
31	25	26	27	28	TEMP LOGGED INSPECT LOGGED	30

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED SEPTEMBER 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

SEPTEMBER 2014

CONDENSER MONITORING LOG										
DATE	Pressure (L/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F								
		Y N								
		Y N								
		Y N								
		Y N								
		ΥN								

ANNUAL SOLVENT MILEAG	ξE
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED SEPTEMBER 2013	_
SUBTOTAL	
SEPTEMBER 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	ш
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	Ш

HAZ WASTE RECORDS (CARTRIDGES AND STILL WAST SHIPPING DATE POUNDS SOLVENT SHIPPED				
SHIPPING DATE	POUNDS SOLVENT SHIPPED			

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEAN										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is '	тне Е	QUIPM	ent L	EAKIN	ıG?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
WATER SEPARATOR	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
STILL	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
Diverter Valve	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Waste Containers	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ	Labeled? Y N	DATED? Y N	



SEPTEMBER

S	M	Т	W	Т	F	S				
	1	2	3	4	5	6				
					TEMP LOGGED U					
7	8	9	10	11	12	13				
					TEMP LOGGED INSPECT LOGGED					
14	15	16	17	18	19	20				
					TEMP LOGGED INSPECT LOGGED I					
21	22	23	24	25	26	27				
					TEMP LOGGED INSPECT LOGGED INSPECT LOGGED					
28	29	30								
			QUESTIONS? CALL 855/889-3021							

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED OCTOBER 2013 SUBTOTAL PURCHASE DATE PURCHASE AMOUNT H + + +

OCTOBER 2014

CONDENSER MONITORING LOG										
DATE	PRESSURE (L/H) OR TEMP	PRESSURE IN RANGE OR TEMP ≤ 45°F								
		Y N								
		Y N								
		Y N								
		Y N								
		ΥN								

ANNUAL SOLVENT MILEAG	iΕ
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED OCTOBER 2013	_
SUBTOTAL	
OCTOBER 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	ш
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=

HAZ WASTE RECORD	POUNDS SOLVENT SHIPPED		
SHIPPING DATE	POUNDS SOLVENT SHIPPED		

PERCENT WET CLEANING									
DATE:						TOTAL			
POUNDS WET									
Pounds Dry									
% WET CLEAN									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	G?	,		ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	Ν	Y	N	Υ	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
DIVERTER VALVE	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Waste Containers	N	Y	Ν	Y	N	Y	N	Y	Ν	Y	Labeled? Y N	Dated? Y N	



OCTOBER

S	M	T	W	Т	F	S
	QUESTIONS? 855/889-		1	2	TEMP LOGGED INSPECT LOGGED I	4
5	6	7	8	9	TEMP LOGGED INSPECT LOGGED	11
12	13	14	15	16	TEMPLOGGED INSPECTLOGGED	18
19	20	21	22	23	Z4 TEMP LOGGED INSPECT LOGGED	25 Installment #3 2014 Dry Cleaning License Fee
26	27	28	29	30	TEMP LOGGED INSPECT LOGGED	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED NOVEMBER 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

NOVEMBER 2014

CONDENSER MONITORING LOG										
DATE	PRESSURE (L/H) OR TEMP	PRESSI RANG TEMP S	E OR							
		Y	N							
		Y	Ν							
		Y	Ν							
		Y	Ν							
		Y	N							

ANNUAL SOLVENT MILEAG	E
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED NOVEMBER 2013	_
SUBTOTAL	
NOVEMBER 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	=
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)								
SHIPPING DATE	POUNDS SOLVENT SHIPPED							
· · · · · · · · · · · · · · · · · · ·								

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEANE										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	IG?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	Ν	Υ	N	Y	N	Y	Ν	Y			
Door	Ν	Y	Ν	Υ	N	Υ	Ν	Y	Ν	Y			
Римр	N	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Υ	N	Υ	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
STILL	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
DIVERTER VALVE	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Υ	N	Υ	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	N	Y	Ν	Y			
Waste Containers	N	Y	N	Y	N	Υ	N	Y	N	Y	Labeled? Y N	Dated? Y N	



NOVEMBER

S	M	T	W	Т	F	S					
QUESTIONS? CALL 855/889-3021											
2	3	4	5	6	TEMP LOGGED INSPECT LOGGED	8					
9	10	11	12	13	14 TEMPLOGGED □ INSPECTLOGGED □	15					
16	17	18	19	20	Z1 TEMP LOGGED INSPECT LOGGED	22					
30	24	25	26	27	Z8 TEMP LOGGED INSPECT LOGGED I	29					

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED DECEMBER 2013 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

DECEMBER 2014

CONDENSER MONITORING LOG											
DATE	PRESSURE (L/H) OR TEMP	PRESSU RANG TEMP≤	E OR								
		Y	N								
		Y N									
		Y	N								
		Y	N								
		Y	N								

ANNUAL SOLVENT MILEAGE POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH SUBTRACT POUNDS CLEANED DECEMBER 2013 SUBTOTAL								
	-							
SUBTOTAL								
DECEMBER 2014 AMOUNT CLEANED	12 MONTH RUNNING TOTAL							
+	ш							
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=							

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)								
SHIPPING DATE	POUNDS SOLVENT SHIPPED							

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEANE										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	G?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	N	Y	N	Y	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
Римр	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Diverter Valve	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Waste Containers	N	Y	N	Y	N	Y	Ν	Y	N	Y	Labeled? Y N	Dated? Y N	



DECEMBER

S	M	Т	W	Т	F	S
	1	2	3	4	5	6
					TEMP LOGGED INSPECT LOGGED	
7	8	9	10	11	12	13
					TEMP LOGGED UNSPECT LOGGED U	
14	15	16	17	18	19	20
					TEMP LOGGED UNSPECT LOGGED U	
21	22	23	24	25	26	27
					TEMP LOGGED U	
28	29	30	31		QUESTIONS?	
				CAL	L 855/889-3	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED JANUARY 2014 SUBTOTAL PURCHASE DATE PURCHASE AMOUNT H + + +

JANUARY 2015

CONDENSER MONITORING LOG											
DATE	Pressure (L/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F									
		Y N									
		Y N									
		Y N									
		Y N									
		Y N									

ANNUAL SOLVENT MILEAG	Έ
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED JANUARY 2014	_
SUBTOTAL	
JANUARY 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	=
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=

HAZ WASTE RECORD	OS (CARTRIDGES AND STILL WASTE)
SHIPPING DATE	POUNDS SOLVENT SHIPPED

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEAN										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	IG?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	Ν	Υ	N	Y	N	Y	Ν	Y			
Door	Ν	Y	Ν	Υ	N	Υ	Ν	Y	Ν	Y			
Римр	N	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Υ	N	Υ	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
STILL	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
DIVERTER VALVE	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Υ	N	Υ	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	N	Y	Ν	Y			
Waste Containers	N	Y	N	Y	N	Υ	N	Y	N	Y	Labeled? Y N	Dated? Y N	



JANUARY

S	M	T	W	Т	F	S
		rions? /889-3021		1	TEMP LOGGED INSPECT LOGGED	3
4	5	6	7	8	TEMP LOGGED INSPECT LOGGED	10
11	12	13	14	15	16 TEMP LOGGED INSPECT LOGGED	17
18	19	20	21	22	Z3 TEMP LOGGED INSPECT LOGGED	24
25 INSTALLMENT #4 2014 DRY CLEANING LICENSE FEE	26	27	28	29	TEMP LOGGED INSPECT LOGGED	31

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED FEBRUARY 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

FEBRUARY 2015

CONDENSER MONITORING LOG											
DATE	PRESSURE (L/H) OR TEMP	PRESSURE IN RANGE OR TEMP ≤ 45°F									
		Y N									
		Y N									
		Y N									
		Y N									
		Y N									

ANNUAL SOL	VENT MILEAG	Ε
POUNDS CLEAN TOTAL FROM LAS		
SUBTRACT POUR FEBRUARY 2014		_
SUBTOTAL		
FEBRUARY 2015 CLEANED	5 AMOUNT	12 MONTH RUNNING TOTAL
+		ш
12 MO. CLEANED		

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE SHIPPING DATE POUNDS SOLVENT SHIPPED		
SHIPPING DATE	POUNDS SOLVENT SHIPPED	

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEANE	% WET CLEANED [LBS WET/(LBS WET + LBS DRY) X 100] =									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	G?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	N	Y	N	Y	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
Римр	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Diverter Valve	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Waste Containers	N	Y	N	Y	N	Y	Ν	Y	N	Y	Labeled? Y N	Dated? Y N	



FEBRUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
					TEMP LOGGED INSPECT LOGGED I	
8	9	10	11	12	13	14
					TEMP LOGGED INSPECT LOGGED I	
15	16	17	18	19	20	21
					TEMP LOGGED INSPECT L	
22	23	24	25	26	27	28
					TEMP LOGGED	

DON'T FORGET! REPORT 2014 PERC USAGE TO DNR BY MARCH 1.

QUESTIONS? CALL 855/889-3021

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED MARCH 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT 12 MONTH RUNNING TOTAL + +

MARCH 2015

CONDENSER MONITORING LOG											
DATE	Pressure (L/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F									
		Y N									
		Y N									
		Y N									
		Y N									
		ΥN									

ANNUAL SOLVENT MILEAG	ξE
POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH	
SUBTRACT POUNDS CLEANED MARCH 2014	_
SUBTOTAL	
MARCH 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	ш
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	ш

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)						
SHIPPING DATE	POUNDS SOLVENT SHIPPED					

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEANE										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ent L	EAKIN	IG?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
WATER SEPARATOR	N	Y	Ν	Y	N	Y	N	Y	N	Y			
MUCK COOKER	N	Y	Ν	Y	N	Y	N	Y	N	Y			
STILL	N	Y	Ν	Y	N	Y	N	Y	N	Y			
EXHAUST DAMPER	N	Y	Ν	Y	N	Y	N	Y	N	Y			
DIVERTER VALVE	Ν	Y	Ν	Υ	N	Υ	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	N	Υ	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Waste Containers	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y	LABELED? Y N	DATED? Y N	



MARCH

S	M	T	W	Т	F	S
1	2	3	4	5	TEMP LOGGED	7
REPORT 2014 PERC USAGE TO DNR					INSPECT LOGGED	
8	9	10	11	12	TEMP LOGGED INSPECT LOGGED	14
15	16	17	18	19	ZO TEMP LOGGED INSPECT LOGGED	21
22	23	24	25	26	TEMP LOGGED INSPECT LOGGED	28
29	30	31	QUEST	TIONS? CAL	L 855/889	-3021

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED APRIL 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

APRIL 2015

CONDENSER MONITORING LOG											
DATE	PRESSURE (L/H) OR TEMP	PRESSU RANG TEMP≤	E OR								
		Y	N								
		Y	Ν								
		Y	N								
		Y	N								
		Y	N								

ANNUAL SOLVENT MILEAG	Ε
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED APRIL 2014	_
SUBTOTAL	
APRIL 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	ш

HAZ WASTE RECORD	RECORDS (CARTRIDGES AND STILL WASTE POUNDS SOLVENT SHIPPED			
SHIPPING DATE	POUNDS SOLVENT SHIPPED			

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEANE										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ient L	EAKIN	G?	,		ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	N	Y	Ν	Υ	N	Υ	Ν	Υ			
Door	Ν	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Υ			
MUCK COOKER	Ν	Y	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Υ			
STILL	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Υ			
DIVERTER VALVE	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ			
Waste Containers	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y	Labeled? Y N	Dated? Y N	





APRIL

S	M	T	W	T	F	S
	ESTIONS? C 55/889-30		1	2	TEMP LOGGED	4
5	6	7	8	9	TEMP LOGGED INSPECT LOGGED	11
12	13	14	15	16	TEMP LOGGED INSPECT LOGGED IN	18
19	20	21	22	23	Z4 TEMP LOGGED INSPECT LOGGED	25 INSTALLMENT #1 2015 DRY CLEANING LICENSE FEE
26	27	28	29	30		

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED MAY 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT 12 MONTH RUNNING TOTAL + +

May 2015

CONDENSER MONITORING LOG										
DATE	PRESSURE (L/H) OR TEMP	PRESSURE IN RANGE OR TEMP ≤ 45°F								
		Y	N							
		Y	Ν							
		Y	N							
		Y	N							
		Y	N							

ANNUAL SOLVENT MILEAG	Ε
POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH	
SUBTRACT POUNDS CLEANED MAY 2014	_
SUBTOTAL	
May 2015 Amount Cleaned	12 MONTH RUNNING TOTAL
+	н
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	н

SHIPPING DATE POUNDS SOLVENT SHIPPED	HAZ WASTE RECORDS (CARTRIDGES AND STILL WA								
	SHIPPING DATE	POUNDS SOLVENT SHIPPED							

PERCENT WET CLEANING								
DATE:						TOTAL		
POUNDS WET								
Pounds Dry								
% WET CLEAN								

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED	IS THE EQUIPMENT LEAKING? ORDERED (WITHIN 2 DAYS OF LEAK) RECEIVED							RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)				
Hoses	N	Y	N	Y	N	Y	N	Y	N	Y			
Door	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
Римр	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
SOLVENT TANK	N	Y	Ν	Y	Ν	Υ	N	Y	Ν	Y			
WATER SEPARATOR	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
DIVERTER VALVE	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
WASTE CONTAINERS	N	Υ	N	Υ	N	Υ	N	Y	Ν	Y	Labeled? Y N	Dated? Y N	



WISCONSIN SMALL BUSINESS ENVIRONMENTAL ASSISTANCE PROGRAM 2015 DRY CLEANER COMPLIANCE CALENDAR



S	M	Т	W	Т	F	S
					1	2
	QUESTIONS	TEMP LOGGED INSPECT LOGGED				
3	4	5	6	7	8	9
					TEMP LOGGED INSPECT LOGGED	
10	11	12	13	14	15	16
					TEMP LOGGED INSPECT LOGGED	
17	18	19	20	21	22	23
					TEMP LOGGED INSPECT LOGGED	
24	25	26	27	28	29	30
31					TEMP LOGGED INSPECT LOGGED	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED JUNE 2014 SUBTOTAL PURCHASE DATE PURCHASE AMOUNT H + +

JUNE 2015

CONDENSER MONITORING LOG										
Date	Pressure (L/H) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F								
		ΥN								
		Y N								
		ΥN								
		Y N								
		Y N								

ANNUAL SOLVENT MILEAGE											
POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH											
SUBTRACT POUNDS CLEANED JUNE 2014	_										
SUBTOTAL											
JUNE 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL										
+	ш										
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	ш										

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)								
SHIPPING DATE	POUNDS SOLVENT SHIPPED							

PERCENT WET CLEANING									
DATE:						TOTAL			
POUNDS WET									
Pounds Dry									
% WET CLEAN									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ent L	EAKIN	IG?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Y	N	Y	Ν	Y	N	Y			
Door	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
WATER SEPARATOR	N	Y	Ν	Y	N	Y	N	Y	N	Y			
MUCK COOKER	N	Y	Ν	Y	N	Y	N	Y	N	Y			
STILL	N	Y	Ν	Y	N	Y	N	Y	N	Y			
EXHAUST DAMPER	N	Y	Ν	Y	N	Y	N	Y	N	Y			
DIVERTER VALVE	Ν	Y	Ν	Y	N	Y	N	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Waste Containers	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y	LABELED? Y N	DATED? Y N	



JUNE

S	M	T	W	Т	F	S
	1	2	3	4	TEMP LOGGED INSPECT LOGGED	6
7	8	9	10	11	TEMP LOGGED INSPECT LOGGED	13
14	15	16	17	18	TEMP LOGGED INSPECT LOGGED	20
21	22	23	24	25	Z6 TEMPLOGGED □ INSPECTLOGGED □	27
28	29	30	QUES	TIONS? CAL	L 855/889	-3021

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED JULY 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT 12 MONTH RUNNING TOTAL + + +

JULY 2015

CONDENSER MONITORING LOG										
DATE	Pressure (l/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F								
		Y N								
		Y N								
		Y N								
		Y N								
		ΥN								

ANNUAL SOLVENT MILEAG	iΕ
POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH	
SUBTRACT POUNDS CLEANED JULY 2014	_
SUBTOTAL	
JULY 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	
12 MO. CLEANED TOTAL	
12 MO. PERC PURCHASED	

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)								
OS SOLVENT SHIPPED								

PERCENT WET CLEANING									
DATE:						TOTAL			
POUNDS WET									
Pounds Dry									
% WET CLEANE									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ent L	EAKIN	G?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	N	Y	Ν	Y	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Римр	N	Y	Ν	Y	Ν	Y	Ν	Y	N	Y			
SOLVENT TANK	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
WATER SEPARATOR	N	Y	N	Υ	Ν	Υ	Ν	Y	N	Υ			
MUCK COOKER	N	Y	N	Y	N	Υ	N	Y	N	Y			
STILL	N	Y	Ν	Y	Ν	Y	N	Y	N	Y			
EXHAUST DAMPER	N	Y	Ν	Υ	Ν	Υ	Ν	Y	N	Υ			
DIVERTER VALVE	N	Y	Ν	Y	Ν	Υ	Ν	Y	N	Υ			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
ALL FILTERS	N	Υ	N	Υ	Ν	Υ	Ν	Y	N	Υ			
Waste Containers	Ν	Y	Ν	Υ	Ν	Y	Ν	Y	Ν	Y	LABELED? Y N	DATED? Y N	





S	M	T	W	T	F	S
	QUESTIONS? .855/889-		1	2	TEMP LOGGED INSPECT LOGGED I	4
5	6	7	8	9	TEMP LOGGED INSPECT LOGGED	11
12	13	14	15	16	TEMP LOGGED INSPECT LOGGED	18
19	20	21	22	23	Z4 Templogged Inspectlogged	25 Installment #2 2015 Dry Cleaning License Fee
26	27	28	29	30	TEMP LOGGED INSPECT LOGGED	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED AUGUST 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

AUGUST 2015

CONDENSER MONITORING LOG											
DATE	Pressure (l/h) or Temp	PRESSURE IN RANGE OR TEMP ≤ 45°F									
		Y N									
		Y N									
		Y N									
		Y N									
		Y N									

ANNUAL SOLVENT MILEAGE										
POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH										
SUBTRACT POUNDS CLEANED AUGUST 2014	-									
SUBTOTAL										
AUGUST 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL									
+	=									
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED										

HAZ WASTE RECOR	POUNDS SOLVENT SHIPPED		
SHIPPING DATE	POUNDS SOLVENT SHIPPED		

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEANE										

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ient L	EAKIN	G?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Υ	Ν	Y	Ν	Υ	Ν	Y			
Door	Ν	Y	N	Y	Ν	Y	N	Y	Ν	Y			
Римр	Ν	Y	N	Y	Ν	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	N	Y	Ν	Y	N	Y	Ν	Y			
WATER SEPARATOR	N	Y	N	Y	N	Y	N	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Υ	Ν	Y	Ν	Υ	Ν	Υ			
STILL	Ν	Y	Ν	Υ	Ν	Y	Ν	Υ	Ν	Υ			
EXHAUST DAMPER	Ν	Y	Ν	Υ	Ν	Y	Ν	Υ	Ν	Y			
Diverter Valve	Ν	Y	Ν	Υ	Ν	Y	Ν	Υ	Ν	Υ			
FILTER GASKET	Ν	Y	Ν	Υ	Ν	Y	Ν	Υ	Ν	Υ			
ALL FILTERS	Ν	Y	Ν	Υ	Ν	Y	Ν	Y	Ν	Y			
Waste Containers	N	Y	Ν	Υ	Ν	Y	Ν	Y	Ν	Y	Labeled? Y N	Dated? Y N	



AUGUST

S	M	Т	W	Т	F	S
	1					
2	3	4	5	6	TEMP LOGGED INSPECT LOGGED	8
9	10	11	12	13	14 TEMP LOGGED INSPECT LOGGED	15
16	17	18	19	20	Z1 TEMP LOGGED INSPECT LOGGED	22
30	31	25	26	27	Z8 TEMP LOGGED □ INSPECT LOGGED □	29

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED SEPTEMBER 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

SEPTEMBER 2015

CONDENSER MONITORING LOG										
DATE	PRESSURE (L/H) OR TEMP	PRESS RANG TEMP S	E OR							
		Y	N							
		Y	Ν							
		Y	Ν							
		Y	Ν							
		Y	Ν							

ANNUAL SOLVENT MILEAG	Έ
POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH	
SUBTRACT POUNDS CLEANED SEPTEMBER 2014	_
SUBTOTAL	
SEPTEMBER 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	II
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	ш

HAZ WASTE RECORD	Z WASTE RECORDS (CARTRIDGES AND STILL WASTE)						
SHIPPING DATE	POUNDS SOLVENT SHIPPED						
· · · · · · · · · · · · · · · · · · ·	·						

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEAN	=									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	IG?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	Ν	Υ	N	Y	N	Y	Ν	Y			
Door	Ν	Y	Ν	Υ	N	Υ	Ν	Y	Ν	Y			
Римр	N	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
STILL	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
DIVERTER VALVE	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Υ	N	Y	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	N	Y	Ν	Y			
Waste Containers	N	Y	N	Υ	N	Υ	N	Y	N	Y	Labeled? Y N	Dated? Y N	



SEPTEMBER

M	Т	W	T	F	S	
	1	2	3	4	5	
				TEMP LOGGED U		
7	8	9	10	11	12	
				TEMP LOGGED INSPECT LOGGED		
14	15	16	17	18	19	
				TEMP LOGGED UNSPECT LOGGED U		
21	22	23	24	25	26	
				TEMP LOGGED INSPECT L		
28	29	30		QUESTIONS	>	
			CALL 855/889-3021			
	14	7 8 14 15 21 22	7 8 9 14 15 16 21 22 23	1 2 3 7 8 9 10 14 15 16 17 21 22 23 24 28 29 30	1 2 3 4 TEMPLOGGED INSPECT LOGGED IN	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED OCTOBER 2014 SUBTOTAL PURCHASE DATE PURCHASE AMOUNT H + + +

OCTOBER 2015

CONDENSER MONITORING LOG										
DATE	PRESSURE (L/H) OR TEMP	PRESSURE IN RANGE OR TEMP ≤ 45°F								
		Y N								
		Y N								
		Y N								
		Y N								
		ΥN								

ANNUAL SOLVENT MILEAG	E
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED OCTOBER 2014	_
SUBTOTAL	
OCTOBER 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	ш
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE							
SHIPPING DATE	POUNDS SOLVENT SHIPPED						

PERCENT WET CLEANING										
DATE:						TOTAL				
POUNDS WET										
Pounds Dry										
% WET CLEAN	% WET CLEANED [LBS WET/(LBS WET + LBS DRY) X 100] =									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	G?	,		ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Y	N	Υ	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Римр	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Υ	Ν	Y	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Diverter Valve	Ν	Y	Ν	Y	N	Υ	Ν	Y	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	Ν	Υ	Ν	Y	Ν	Y			
Waste Containers	N	Y	Ν	Y	N	Y	N	Y	Ν	Y	Labeled? Y N	Dated? Y N	



OCTOBER

S	M	T	W	Т	F	S
QUE	STIONS? CAL	L 855/889-3	1	TEMP LOGGED UNSPECT LOGGED U	3	
4	15	6	7	8	TEMP LOGGED INSPECT LOGGED	10
11	12	13	14	15	TEMP LOGGED INSPECT LOGGED	17
18	19	20	21	22	Z3 TEMP LOGGED INSPECT LOGGED	24
25 INSTALLMENT #3 2015 DRY CLEANING LICENSE FEE	26	27	28	29	TEMP LOGGED UNSPECT LOGGED U	31

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED NOVEMBER 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

NOVEMBER 2015

CONDENSER MONITORING LOG										
DATE	PRESSURE (L/H) OR TEMP	PRESSU RANG TEMP≤	E OR							
		Y	Ν							
		Y	Ν							
		Y	N							
		Y	N							
		Y	N							

ANNUAL SOLVENT MILEAG	E
Pounds Cleaned Running Total from Last Month	
SUBTRACT POUNDS CLEANED NOVEMBER 2014	_
SUBTOTAL	
NOVEMBER 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	=
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	=

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE) SHIPPING DATE POUNDS SOLVENT SHIPPED					
SHIPPING DATE	POUNDS SOLVENT SHIPPED				

PERCENT WET CLEANING									
DATE:						TOTAL			
POUNDS WET									
Pounds Dry									
% WET CLEAN									

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ENT L	EAKIN	G?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	N	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Door	Ν	Y	Ν	Υ	N	Υ	Ν	Υ	Ν	Y			
Римр	Ν	Y	Ν	Y	N	Υ	Ν	Υ	Ν	Y			
SOLVENT TANK	Ν	Y	Ν	Y	N	Y	Ν	Υ	Ν	Y			
WATER SEPARATOR	Ν	Y	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Y			
MUCK COOKER	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
STILL	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
EXHAUST DAMPER	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
Diverter Valve	Ν	Y	Ν	Υ	Ν	Υ	Ν	Υ	Ν	Y			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Υ	Ν	Υ	Ν	Y			
ALL FILTERS	Ν	Y	Ν	Y	N	Y	Ν	Y	Ν	Y			
Waste Containers	N	Y	N	Y	N	Y	N	Y	N	Y	Labeled? Y N	Dated? Y N	



NOVEMBER

S	M	Т	W	Т	F	S
1	2	3	4	5	TEMP LOGGED INSPECT LOGGED	7
8	9	10	11	12	TEMP LOGGED INSPECT LOGGED	14
15	16	17	18	19	ZO TEMP LOGGED INSPECT LOGGED	21
22	23	24	25	26	TEMP LOGGED INSPECT LOGGED	28
29	30		QUESTIONS	? Call 855	5/889-3021	

PERC PURCHASES RUNNING TOTAL TOTAL FROM LAST MONTH SUBTRACT PERC PURCHASED DECEMBER 2014 SUBTOTAL PURCHASE PURCHASE AMOUNT RUNNING TOTAL + +

DECEMBER 2015

CONDENSER MONITORING LOG						
DATE	PRESSURE (L/H) OR TEMP	PRESS RANG TEMP S	E OR			
		Y	N			
		Y	Ν			
		Y	Ν			
		Y	N			
		Y	N			

ANNUAL SOLVENT MILEAG	iΕ
POUNDS CLEANED RUNNING TOTAL FROM LAST MONTH	
SUBTRACT POUNDS CLEANED DECEMBER 2014	-
SUBTOTAL	
DECEMBER 2015 AMOUNT CLEANED	12 MONTH RUNNING TOTAL
+	=
12 MO. CLEANED TOTAL 12 MO. PERC PURCHASED	

HAZ WASTE RECORDS (CARTRIDGES AND STILL WASTE)					
SHIPPING DATE	POUNDS SOLVENT SHIPPED				
51.III 1 II 10 B/11 L	1 3311B3 33212111 31111 1 2B				

PERCENT WET CLEANING						
DATE:						TOTAL
POUNDS WET						
POUNDS DRY						
% WET CLEANED [LBS WET/(LBS WET + LBS DRY) X 100] =						

WEEKLY LEAK INSPECTION AND REPAIR RECORD													
DATE INSPECTED											DETECTOR TYPE		
INSPECTION METHOD	PER	DET	PER	DET	PER	DET	PER	DET	PER	DET	DATE PARTS	DATE PARTS	DATE REPAIRED
EQUIPMENT INSPECTED			Is	тне Е	QUIPM	ent L	EAKIN	G?			ORDERED (WITHIN 2 DAYS OF LEAK)	RECEIVED	(WITHIN 24 HRS, OR 5 DAYS OF RECEIPT)
Hoses	Ν	Y	Ν	Y	Ν	Y	Ν	Y	N	Y			
Door	Ν	Y	Ν	Y	Ν	Y	Ν	Y	Ν	Y			
Римр	N	Y	Ν	Y	Ν	Y	Ν	Y	N	Y			
SOLVENT TANK	N	Y	Ν	Y	Ν	Y	N	Y	Ν	Y			
WATER SEPARATOR	N	Y	N	Υ	Ν	Υ	Ν	Y	N	Υ			
MUCK COOKER	N	Y	N	Y	N	Υ	N	Y	N	Υ			
STILL	N	Y	Ν	Y	Ν	Y	N	Y	N	Y			
EXHAUST DAMPER	N	Y	Ν	Υ	Ν	Υ	Ν	Y	N	Υ			
DIVERTER VALVE	N	Y	Ν	Y	Ν	Υ	Ν	Y	N	Υ			
FILTER GASKET	Ν	Y	Ν	Y	Ν	Υ	N	Y	Ν	Y			
ALL FILTERS	N	Υ	Ν	Υ	Ν	Υ	N	Y	N	Υ			
Waste Containers	Ν	Y	Ν	Υ	Ν	Y	Ν	Y	Ν	Υ	LABELED? Y N	DATED? Y N	



DECEMBER

S	M	T	W	T	F	S
QUESTION 855/88	ns? Call 39-3021	1	2	3	TEMP LOGGED INSPECT LOGGED	5
6	7	8	9	10	TEMP LOGGED INSPECT LOGGED	12
13	14	15	16	17	TEMP LOGGED INSPECT LOGGED	19
20	21	22	23	24	Z5 TEMP LOGGED □ INSPECT LOGGED □	26
27	28	29	30	31		

Regulations for Perc Dry Cleaners

The following sections provide a general overview of different rules that apply to dry cleaners that use perchloroethylene. While this overview should help you understand how you are affected, it is not a substitute for reading and understanding the rules. For more information, visit: http://dnr.wi.gov/topic/CompAssist/sb/AirRegs.html and click on the Industry



Hazardous Waste Regulations

What is a Hazardous Waste?

Specific tab.

A solid or liquid waste is hazardous if it exhibits one of four characteristics (ignitability, corrosivity, reactivity or toxicity) or if it is listed in ch. NR 661, Subchapter D, Wis. Adm. Code. For perc dry cleaners, hazardous wastes can include spent solvent, cartridge filters, filter muck and still bottoms.

What Size Hazardous Waste Generator Am I?

Most dry cleaners in Wisconsin fall into one of two hazardous waste generating categories: Very Small Quantity Generators (VSQGs) or Small Quantity Generators (SQGs).

- ❖ VSQGs produce less than 220 pounds (roughly half of a 55-gallon drum) of hazardous waste per month and store less than 2,205 pounds (roughly five 55-gallon drums) at one time. Hazardous waste may be stored on-site indefinitely, but accumulations of more than 2,205 pounds will subject the generator to the Small Quantity Generator requirements.
- ❖ SQGs produce less than 2,205 pounds of hazardous waste per month and store less than 13,230 pounds (roughly 30 55gallon drums) at one time. Hazardous waste may be accumulated on-site for no more than 180 days.

The generator category you fit into determines which waste

management practices are required. The following applies to VSQGs and SQGs who use tetrachloroethylene, which is more commonly called perchloroethylene or "perc". Waste generated from machines using petroleum or water-based products may or may not be hazardous waste; contact your area waste management specialist for assistance:

http://dnr.wi.gov/staffdir/_newsearch/contactsearchext.aspx?exp=hazardous+waste+requirements.

On-Site Management of Waste

All hazardous waste generators must:

- ☐ Label containers as "hazardous waste".
- ☐ Keep containers closed except when adding waste.
- ☐ Transfer waste to another container if it is not in good condition or begins to leak.
- ☐ Ensure containers are compatible with the waste being stored.

In addition, SQGs must do the following:

- ☐ Inspect the storage area weekly to ensure that containers are closed, labeled, and not leaking.
- ☐ Mark drums with the date filling begins, unless using satellite accumulation areas.
 - Satellite accumulation drums must be marked with a date when completely filled and moved to the final storage area within three days of that date.
- ☐ Ship waste within 180 days of the date on the drum.

☐ Fill out annual DNR reports.☐ Keep copies of all records for three years.

Spill Notification and Response

All persons who cause a release of a hazardous substance or waste, unintentional or not, must report the spill to the Wisconsin Department of Natural Resources (DNR). Use the statewide emergency dispatch phone number, 1-800-943-0003. Those persons must also take actions necessary to restore the environment. More information is available online at http://dnr.wi.gov/topic/Spills/report.html.

Emergency Preparedness & Prevention Requirements

While DNR recommends that all VSQGs plan for emergencies, SQGs are required to do the following:

Designate an emergency coordinator who will be readily available to manage a spill, arrange for the services of emergency responders, and provide the necessary notifications to local, state and federal agencies, if applicable.



- Make every effort to stop and contain spills.
- Recycle appropriately or treat as waste any resulting residues
- Maintain proper fire-fighting, spill control and decontamination equipment.
- Provide alarms and communication devices to alert both employees and police and fire departments in the event of an emergency.
- Post the coordinator's phone numbers, local emergency responders' numbers and locations of fire extinguishers at a telephone station.

Employees of SQGs who handle hazardous wastes must be

trained in basic hazardous waste management procedures and also emergency preparedness and prevention requirements.

Waste Minimization and Prevention of Product Loss

Some methods to minimize waste and prevent product loss are:

- ☐ Drain filters in a way that prevents releases to air or surfaces for 72 hours prior to disposal and distill the drained material.
- □ Follow air quality management rules for leak monitoring and repairing.
- ☐ Clean lint screens and button traps often.
- Maintain equipment.
- ☐ Upgrade/modify existing equipment if affordable.
- □ Do more low-tech wet cleaning and explore high-tech wet cleaning.
- ☐ Consider high-flashpoint petroleum dry cleaning to reduce waste toxicity.
- ☐ Keep covers on product and waste storage.

Disposal Requirements

All generators of hazardous waste must have wastes managed through a licensed Treatment, Storage or Disposal (TSD) facility or one exempt from licensing. In most cases, removal is accomplished by waste transporters licensed by Wisconsin to carry hazardous waste. Most TSD facilities arrange for licensed transportation for their customers. Recent rule changes allow VSQGs to transport their own wastes to an approved facility or to use community collection centers if the community allows, but opportunities may not be available in all areas.

Shipping Records, Manifests and Notifications

Manifests are shipping papers which track waste from the generator to the TSD facility. In Wisconsin, only SQGs and large quantity generators must use manifests, but many waste vendors require them from all customers, including VSQGs. Whether you use a manifest, bill of lading, or other shipping document, you must maintain records to document proper disposal. If you use a

manifest, you must do the following:

- Obtain a site-specific EPA ID number. Complete the form available at:
 http://www.epa/gov/epawaste/inforesources/data/form8700 /8700-12.pdf and mail to the DNR Environmental Program
 - /8700-12.pdf and mail to the DNR Environmental Program Associate assigned to your county (search the DNR staff directory under the subject "manifest" and select your county).
- Obtain manifest forms from your waste vendor or from an EPA-approved printer http://www.epa.gov/epawaste/hazard/ transportation/manifest/registry/printers.htm.
- Attach a land disposal restriction notification with the manifests from all hazardous waste generators except VSQGs, which are specifically exempted from the land disposal restriction requirements. Waste vendors usually supply these forms.
- Only if waste is being sent to a TSD facility outside the state of Wisconsin, send the final signed manifest within 30 days of receipt, to:

DNR Bureau of Waste & Materials Management PO Box 8094 Madison, WI 53708

Keep copies of all waste manifests.

Air Pollution Requirements

Perchloroethylene (perc) is a hazardous air pollutant, suspected of causing cancer and other serious health effects in humans. In an effort to reduce air pollutants, the U.S. Environmental Protection Agency (EPA) has developed regulations called Maximum Achievable Control Technology (MACT) standards.

EPA issued a MACT standard for dry cleaning operations in 1993 and amended it in 2006. The requirements are summarized below. If you think your business may be affected after reading this summary, be sure to read the full rule. The rule is in section

NR 468.20, Wis. Adm. Code or in the Code of Federal Regulations, 40 CFR part 63, subpart M. A more detailed fact sheet on this rule is available from the Small Business Environmental Assistance Program by calling 855/889-3021 or emailing **DNRsmallbusiness@wi.gov**.

Does this Standard Apply to My Business?

If you use perc in your business, you are affected. You need to know whether your machines are new or existing and what your source size is in order to know which of the requirements apply to your business.

Are My Machines New or Existing?

- ❖ New machines were installed on or after December 9, 1991.
- ❖ Existing machines were installed before December 9, 1991.

What Is My Source Size?

Your source size depends on the types of machines at your shop and the amount of perc purchased.

You are required to determine the amount of perc you purchased for the previous 12 month period beginning on the first day of the month. Sum the total volume (in gallons) of perc you purchased for all the machines at your facility for each of the 12 previous months. If there are no purchases in a given month, then the perc amount for that month is zero.

Use **Table 1** to determine your source size.

Table 1. Source Size Criteria					
Type of Machine		Perc Purchase Amoun	t		
Type of Macrille	Small Area Source	Large Area Source	Major Source		
Dry-to-Dry Machines	less than 140 gallons of perc per year	140 - 2,100 gallons of perc per year	more than 2,100 gallons of perc per year		

What Types of Machines are Prohibited?

The amendments to the rule in 2006 set restrictions on the use of perc machines. **Table 2** explains which machines are **no longer** allowed after certain dates, particularly for dry cleaners that operate in a building containing residences, including apartments, condominiums, and cooperatives.

	Table 2. Prohibited Machines			
Type of Machine	Important Dates and Information			
Transfer machines	No longer allowed.			
All perc machines located in a building with a residence	If installed before December 21, 2005, a perc machine may be used until it wears out but not beyond December 21, 2020.			
	If installed on or after December 21, 2005 but before July 13, 2006, a perc machine may only be used when enclosed inside a vapor barrier with its exhaust system operating at all times the dry cleaning machine operates as well as during maintenance, where the door to the vapor barrier enclosure may only be open when a person is entering or leaving, and the machine must have a refrigerated condenser and carbon adsorber (also called a "generation 4" machine). These perc machines may <u>not</u> be used after July 27, 2009. No new perc machines are allowed to be installed			
	in a building with a residence after July 13, 2006.			

Does My Source Size Change?

Any time you install a machine, you should determine your source size at that time and every subsequent month to see which requirements apply to that machine.

Some important things to remember:

Requirements for any machine cannot be reduced after the machine has been installed, even if you purchase less perc.

- If you lower your yearly perc consumption, any machine installed during times of lower yearly perc consumption could benefit from reduced requirements.
- If you increase your yearly perc consumption and your source size changes, you must comply with any additional requirements within 180 days and submit a new Notification of Compliance Status form to the DNR within 210 days. Forms can be found on the Small Business Environmental Assistance Webpage http://dnr.wi.gov/topic/CompAssist/sb/AirRegs.html under the Industry Specific tab.

How Does My Business Comply with this Standard?

The requirements of this standard apply depending on your source size (small or large area source or major source) and whether you have new or existing machines. Different machines at one business may be subject to different requirements.

All Machines

All dry cleaners affect	ed by this	regulation	need to	comply	with
the following requirem	ents:				

- □ Keep perc purchase receipts to determine consumption amounts.
- □ Record how much perc you bought in the prior month, based on receipts, on the first business day of each month. Keep a running record of your annual perc consumption.
- ☐ Keep all perchloroethylene in closed, non-leaking containers.
- ☐ Drain cartridge filters in their housing or sealed containers for at least 24 hours.
- Keep machine doors closed, unless loading and unloading fabrics.
- ☐ Eliminate any perc emissions during transfer of articles between washer and dryer or reclaimer.

Operate and maintain equipment according to the manufacturer's instructions, and keep the owner's manual onsite.
 Perform a leak detection and repair program regularly, and keep a written log of leak inspections. At small area sources, you need to conduct inspections for perceptible (feel, see,

smell) vapor leaks once every two weeks. Large or major area

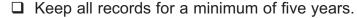
- sources must perform inspections once a week.

 ☐ Inspect once per month for vapor leaks using either a halogenated hydrocarbon detector or perc gas analyzer (see page 63 of this calendar for some leak detector options). For major sources, the monthly inspections must be conducted using a perc gas analyzer according to EPA Method 21. [A vapor leak is defined as a perc vapor concentration exceeding 25 parts per million by volume (50 parts per million by volume
 - ♦ Conducting the monthly inspection replaces one weekly/biweekly inspection for perceptible leaks for that month.

as methane), as indicated by one of these instruments.]

- Measure a vapor leak by placing the probe of the instrument at the surface (1/2 inch from component) of the component interface where leakage could occur and moving it slowly (about 1 inch per second) along the periphery.
- Keep a record on your monthly inspection table by circling "detector" for the week when you conducted this monthly inspection.
- ☐ Each leak inspection must include:
 - ♦ Hose and pipe connections, fittings, couplings and valves
 - Door gasket seating
 - ♦ Filter gaskets and seating
 - ♦ Pumps
 - Solvent tanks and containers
 - Water separators
 - ♦ Muck cookers
 - ♦ Stills
 - ♦ Exhaust dampers

- Diverter valves
- ◆ All filter housings
- ☐ If you find leaks, repair them within 24 hours.
- ☐ If you need repair parts:
 - Order them within two days;
 - Install parts within five days of receipt; and
 - Keep a written log of repair work, including the day(s) parts were ordered, received and installed.





All New Machines or Existing Machines at Large Area Sources

All new machines and any existing machines at large area sources must comply with the previously mentioned requirements as well as install a vapor control device. You have the option of installing either refrigerated condensers (also called chillers) or carbon adsorbers.

For any dry cleaning systems installed after December 21, 2005 at a large area source, follow these steps immediately before the door of the dry cleaning machine is opened:

- ♦ Route the air-perc gas-vapor stream contained within the machine through a refrigerated condenser, and
- Pass the air-perc gas-vapor stream from inside the dry cleaning machine drum through a non-vented carbon adsorber or equivalent control device.

Machines at Major Sources

If your facility is a major source or becomes one, you should refer to the rule for additional requirements or contact the Small Business Environmental Assistance Program or the DNR Bureau of Air Management to discuss your compliance requirements.

What Are the Different Record Keeping and Notification Requirements I Must Meet?

This calendar can help you meet many of the following record keeping requirements. Forms for other reports or permit requirements may be obtained from the Small Business Environmental Assistance Program by calling 855/889-3021 or emailing **DNRsmallbusiness@wi.gov**.

- Perc Consumption Record—All dry cleaners need to record their monthly and annual consumption of perchloroethylene. (Use this calendar!)
- ❖ Leak Detection Inspection Log—The inspection can be done by sight, smell or feel of air flow or perc and must include a check of the areas described previously. At least once per month, conduct the leak check using a halogenated hydrocarbon detector or perc gas analyzer. All inspection dates, observations and repairs must be recorded in a log. (Use this calendar!)
- Corrective Action Report—If leaks are found, or monitoring levels for control devices exceed their limits, you must record the date the problem was detected and the date(s) parts were ordered, received and installed.
- Refrigerated Condenser Weekly Monitoring
 — Measure and record the parameters listed below to comply with the rules on a dry-to-dry machine, dryer or reclaimer. (Use this calendar!)
 Measure the refrigeration system high pressure and low pressure gauges during the drying phase to determine if they are in the range specified by the manufacturer.

or

☐ Measure the temperature on the outlet side of the refrigerated condenser. The temperature must be equal to or less than 45°F and, if not, a corrective action report must be completed.

☐ Measure the temperature of the vapor entering and exiting
a refrigerated condenser in a washer and record the
difference. The difference between the inlet and outlet
temperatures must be greater than 20°F and, if not, a
corrective action must be taken and a report must be
completed.

- Carbon Adsorber Weekly Perc Concentration Log—When used to comply with the rules on a dry-to-dry machine, dryer or reclaimer, measure and record the following parameters:
 - ☐ Measure and record the concentration of perc in the adsorber exhaust duct while the machine is venting to the adsorber at the end of the last dry cleaning cycle prior to desorption to determine if the concentration is greater than 100 ppm (parts per million) immediately upon machine door opening.
 - ☐ Measure and record the concentration of perc in the dry cleaning machine drum at the end of the dry cleaning cycle to determine if the concentration is equal to or less than 300 ppm prior to machine door opening.
 - ☐ Fill out a corrective action report if either location measures above the threshold concentration.
- ❖ Emission Inventory—Each year, you will receive a document (either in a letter or enclosed with this calendar) asking how much perc you used in the previous year. If your perc usage is greater than 23 gallons per year (estimated to be 151 pounds emitted), you must report the information requested, as required in NR 438.03 Wis. Adm.Code.

All air regulation submittals must be sent to:
WI Department of Natural Resources
Bureau of Air Management AM/7
PO Box 7921
Madison, WI 53707-7921

License and Solvent Fees

The Wisconsin Department of Revenue (DOR) regulates the licensing of dry cleaning facilities and the collection of license fees for facilities as well as the sale of dry cleaning products.

Dry Cleaning License Fee

Dry cleaning facilities that dry clean apparel or household fabrics for the general public are required to register for a dry cleaning license and file the quarterly returns with DOR. Dry stores, storefronts, and drop-off and pick-up points are not considered dry cleaning facilities. However, receipts from dry cleaning facilities where the items cleaned are shipped, delivered, or billed to a storefront location, pick-up and drop-off point, or another dry cleaning retailer are subject to the dry cleaning license fee.

Fees are:

- 2.8% of gross receipts for all dry cleaning receipts, regardless of the type of solvent used
- Due quarterly on or before April 25, July 25, October 25, and January 25

"Gross receipts" include pick-up, cleaning, processing, packaging, and delivery of the dry cleaning apparel or household fabric, but does not include sales taxes or the dry cleaning license fee, or separately stated charges unrelated to the dry cleaning such as tailoring, seamstress or laundry services, or formal wear rentals.

Be sure to contact DOR if you are closing your business. A dry cleaning license can be transferred to the new owner. You will want to be sure DOR has updated information on the license.

License fee payments are due quarterly. See Table 3 for a

Table 3. Dry Cleaning License Fees for 2014 & 2015		
Fees for the quarter:	are due on:	
♦ October 1 through December 31, 2013	January 25, 2014	
♦ January 1 through March 31, 2014	April 25, 2014	
♦ April 1 through June 30, 2014	July 25, 2014	
♦ July 1 through September 30, 2014	October 25, 2014	
♦ October 1 through December 31, 2014	January 25, 2015	
♦ January 1 through March 31, 2015	April 25, 2015	
♦ April 1 through June 30, 2015	July 25, 2015	
♦ July 1 through September 30, 2015	October 25, 2015	

summary of the 2014-2015 license fee schedule.

Certain types of facilities are not considered dry cleaning facilities and do not require a license. Visit the DOR website at http://www.dor.state.wi.us/faqs/pcs/drycln.html for details.

Dry Cleaning Products Fee

The dry cleaning products fee is required for anyone selling dry cleaning products to a dry cleaning facility in Wisconsin.

The fees are:

- ❖ \$5.00 per gallon of perchloroethylene;
- ❖ \$0.75 per gallon of any dry cleaning products other than perchloroethylene.

Contact Wisconsin Department of Revenue

If you have questions about License and Solvent Fees or need assistance submitting quarterly fees, contact the Department of Revenue 608/266-2776 or **DORSalesandUse@revenue.wi.gov**.

Pollution Prevention Methods

Dry cleaning facilities must implement pollution prevention methods in daily operations to comply with local, state and federal requirements. Additional steps can also be taken to minimize solvent waste and further safegaurd against accidental solvent release.

All dry cleaners are required to meet local, state, and federal requirements for managing:

- hazardous waste;
- wastewater discharge;
- water quality standards; and
- air emissions.

In addition, the Wisconsin Spill Law requires that discharges of hazardous substances to soil and groundwater generally be prevented and reported and cleaned up when they occur.

It is illegal to dump unused and used solvents or dry cleaning wastewater on the ground, to a septic system or to the storm sewer. It may also be illegal to discharge them to the sanitary sewer, unless your sewer authority allows it under a permit or approval. Even if it is allowed by the sewer authority, the solvents may leak out of sanitary sewers that have bad joints or are cracked or damaged, which is also an illegal discharge to the soil and possibly groundwater. Solvents may also leak into soil and groundwater through cracks in floors if the solvent is spilled on the floor itself.

Participants in the Wisconsin Dry Cleaning Environmental Response Program (s. 292.65, Wis. Stats.) are required to implement several pollution prevention methods; however, all

facilities should follow these best practices, for any type of solvent used, to prevent illegal discharges:

- Consider using a different cleaning solvent than perc. It may reduce costs and the amount of hazardous waste you generate.
- ❖ Do not discharge any dry cleaning products, used or dirty solvents, or wastewater from dry cleaning machines into any sanitary sewer or septic tank or into the waters of the state.
- Use a closed, direct-coupled delivery system for all perc delivered to the facility.
- Surround each dry cleaning machine or equipment in which dry cleaning product is used by a containment dike that is able to contain any spill from the dry cleaning machine or equipment.
- Seal the floor within the area surrounded by the dike or containment structure in order to make the floor impervious to dry cleaning product.
- Save costs and minimize waste by making sure your employees follow pollution prevention and waste minimization procedures!

Other best management practices to reduce your risk include:

- Maintain the integrity of all equipment. Ensure that all equipment is up-to-date.
- Use secondary containment to store your raw and waste materials to prevent the leakage of perc.
- Remove muck, used carbon filters, and other waste from your equipment using a solvent resistant material to collect it. It then can be readily placed in the appropriate storage drum.
- Inspect containers frequently to prevent the risk of leaks and spills. They should be closed and labeled.
- Store all raw and waste materials indoors under controlled conditions.
- Apply rags, towels, or other absorbent materials at the first sign of a spill or leak. Place the used material in a drum for disposal. It is possible they may be cleaned and reused.

•	Evaporate water. If this option is considered, the was treatment unit must be operated and maintained und conditions:	
	☐ Treat separator water using activated carbon or e media to reduce the perc concentration to less the ppm prior to evaporation.	•
	☐ Obtain documentation from the manufacturer to v concentration less than 0.7 ppm.	erify a
	Close the unit after pouring a certain amount of swater into the unit.	eparator
	Maintain an operating log to serve as a reminder replace the media (gallons or time). Neglecting fil- replacement increases the risk of contaminating a and groundwater.	ter
	Review and maintain a copy of the operating and maintenance instructions provided by the manufa	
	☐ Treat any media removed from the unit as hazard waste and place it in a storage drum.	lous
	☐ Consider using a unit with a high level perc sensor Separator water triggering a high level alarm can introduced into the still to reclaim perc.	

For more information:

http://epa.gov/oppt/existingchemicals/pubs/perchloroethylene_fact_sheet.html

http://www.osha.gov/dsg/guidance/perc.html

White Paper on Perchloroethylene, Halogenated Solvents Industry Alliance, November 2008.

Evaporation of Separator Water, <u>International Fabricare Institute.</u> Regulatory & Legislative Bulletin, 1994.

Sustainability

In addition to preventing contamination, there are other steps you can take to make your business more environmentally friendly. These voluntary recommendations can help you save time and money.

Energy

For starters:

- Receive an energy audit.
- Measure energy use for baseline numbers.
- Set a goal for energy reduction.

"With rising energy costs, utility bills can reach up to 25% of total operating costs for a dry cleaning facility."

-Minnesota Technical Assistance Program

Lighting:

- Retrofit incandescent bulbs with halogen par lamps or compact fluorescent lamps.
- ❖ Replace T-12 with T-8 fluorescent electric bulb lamps.
- Change 'EXIT' sign from incandescent bulbs to LED.
- Clean light bulbs regularly.
- Turn off lights when not in use.

Maintenance:

Regularly maintain boilers, steam traps, chillers and air compressors.

Turn off appliances and machinery when not in use.

"Losses from steam systems account for roughly 35% of potential energy saving in dry cleaning."

Business Energy Advisor

Upgrades:

- Request 'Energy Star' for new equipment purchases.
- Use energy-saving thermal windows, insulation, and roofing.
- Install programmable thermostats, censors, and timers.

Insulate boilers, piping, steam traps, water heaters, and solvent machinery.

Reduce, Reuse, Recycle

Garment bags:

- Utilize and offer reusable garment bags.
- Switch to a biodegradable plastic garment bag or those made from 100% post-consumer waste.
- Purchase bags on a large roll rather than boxed.
- Use returned plastic bags as garbage liners or recycle them check with your waste hauler about options.

Hangers:

- Reuse hangers.
- Implement a hanger recycling program.
- Invest in and offer customers eco-friendly hangers.

"3.5 billion wire hangers are discarded in the US annually, a steel equivalent of 60,000 cars."

-Chemical & Engineering News, 2007

Additionally:

- Donate unclaimed clothes to charity.
- Reuse clothing tags.

Water

For starters:

- * Recycle or reuse water whenever possible.
- Check for water leaks and insulate hot water lines.
- Turn off cooling units in cool weather.

Investments:

- Install low-flow aerators for sink faucets and toilets.
- Replace once-through water cooling systems with looped systems and invest in air cooled equipment.

Purchase water-recycling or ozone equipment and tunnel washers when laundry volume is sufficient.

"Wastewater recovery is the most promising source of energy conservation."

-Laundry Today, 2004

Transportation

For starters:

- Keep tires properly inflated and check pressure often.
- Encourage carpooling and ride sharing and provide bike racks for employees.
- Plan trips for efficiency.

Investments:

- Evaluate opportunities to minimize material and product transportation impact.
- Buy from local suppliers when possible.
- Invest in more efficient vehicles.

More Information

The Small Business Environmental Assistance Program has help for dry cleaners, including fact sheets, information and assistance materials, and electronic copies of this calendar, all available on its Industry Specific Regulations web site, http://dnr.wi.gov/topic/CompAssist/sb/AirRegs.html.

Small Business Environmental has information for dry cleaners available on its Industry Sector web site, *http://www.smallbiz-enviroweb.org/Industry/sectorweb.aspx#Dry%20Cleaning*.

EPA Design for the Environment Garment & Textile Care Partnership has information about alternative cleaning technologies available on its web site, http://www.epa.gov/opptintr/dfe/pubs/projects/garment/.

State Coalition for Remediation of Drycleaners (Wisconsin is a member) offers information about drycleaning and site cleanup on its web site, *http://www.drycleancoalition.org/pubs.cfm*.

Halogenated Leak Detector Options

Per the National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities (40 CFR Part 63, Subpart M), all dry cleaners must conduct monthly inspections for perchloroethylene (perc, a.k.a. PCE) leaks, using a halogenated hydrocarbon detector or PCE gas analyzer. Dry cleaners may use any brand of halogenated hydrocarbon leak detector for the monthly monitoring provided they can demonstrate it meets the requirements of the rule, "portable device capable of detecting vapor concentrations of PCE of 25 parts per million by volume

detector for your dry cleaning facility.

US EPA, January 28, 2008

(ppmv) and indicating a concentration of 25 ppmv or greater by emitting an audible or visual signal that varies as the concentration changes."

Facilities are required to repair vapor leaks detected within 24 hours unless parts must be ordered.

Based on information provided by the California Air Resources Board and leak detector manufacturers, the following units are expected to meet EPA guidelines. This is not an endorsement. Please note that this is not an extensive list. Further research is recommended to find the best leak

Product	Manufacturer	Model	Sensitivity
9	Inficon Inc	Tek-Mate	<25 ppm
7	Inficon Inc	The Compass	<25 ppm
	Nova Systems Products	BOLO Green	5 ppm
	TIF Instruments	TIF8800A	1 ppm
	Aeroqual	Aeroqual 200	1 ppm

Basic Air Pollution Monitoring for Small Dry Cleaners

(FACILITIES CONSUMING LESS THAN 140 GALLONS PER YEAR)

소규모 세탁소를 위한 기본 공기오염 감시 통제

1년에 140갤론 미만의 펄크를 사용하는 세탁소에 준함

CHECK FOR LEAKS - EVERY TWO WEEKS

Every two weeks, check the dry cleaning machine for leaks. Check for leaks using a monitor (as shown here) or by touch and sight. As of 7/28/06, a monitor must be used for one leak check each month for machines installed **on or after** 12/21/05. Beginning 7/28/08, a monitor must be used for one leak check each month for machines installed **before** 12/21/05. Repair all leaks. Keep a written record of the leak check and the repairs made. Report details of the leak checks in the monthly inspections table.

MONITOR CONDENSER - EVERY WEEK

Every week, record **either** the high and low pressure of the condenser during the drying phase, if the machine has pressure gauges, **or** the outlet temperature of the condenser during the cool down cycle, if the machine does not have pressure gauges. The temperature must be 45°F (7.2°C) or less. If the pressures or temperature are out of the correct range, the machine must be repaired.

RECORD PERCHOLORETHYLENE CONSUMPTION — EVERY TIME PERCHLOROETHYLENE IS DELIVERED

Record the amount received for every delivery of perchloroethylene (perc). Keep track of the annual consumption of perc for reporting to the Department of Natural Resources and to determine which regulations apply to the facility.







기계의 펼크 누출검사 (2주에 한번 실시)

세탁기계는2주에 한번씩 누출검사를 실시한다. 누출검사는 사진과 같은 기구를 사용하거나 만져서, 또는 시각으로 검사한다. 2005년12월21일 이후에 설치한 세탁기계는 2006년7월28부터 매달 한번씩 검출기를 사용하여 누출검사를 실시하고 2008년 7월28일 이후 부터는 모든 세탁기계들은 한달에 한번씩 검출기를 사용하여 누출검사를 실시 하여야 한다. 누출검사와 기계수리는 꼭 기록을 하여 보관하여야 하며 월간 검사표를 이용하여 누출검사에 관한 자세한 기록을 기재한다.

냉각 액화기 온도 측정 (1주에 한번 실시)

때주 세탁기계에 냉각 압력계기가 부착 되어 있을 경우 드라이 공정 때에 냉각 액화기의 고압 과 저압을 기록하고 없을 경우 쿨링 공정 때에 냉각 액화기의 온도를 측정하여 기록, 보관하여야 한다. 측정 시 온도는 화씨로 45도(섭씨로 7.2도) 혹은 그보다 낮은 온도 이어야 한다. 만약 압력계기나 온도의 측정이 맞지 않을 경우 냉각 액화기를 보수, 수리하여야 한다.

펄크 소비량 (펄크가 배달 될때마다)

필크가 매번 배달될때마다 그 양을 기록하여야 한다. 각 세탁업소에 적용되는 환경규칙을 정하기 위하여 필크의 연간소비량을 계산하여 위스콘신주 천연자원청으로 매년 보고하여야 한다.

Instructions (사용 설명서)

July 2005 (예: 2005년 7월) Perc Purchases Running Total (퍼크 구입량 누계)		
	Total From Last Month (전월 이월누계)	
Subtract Perc Purchased July 2004 (2004년 7월 구입량 공제)		<u>- 0</u>
Subtotal (소계)		120
Purchase Date (구매일)	Purchase Amount (구입량)	12-Month Running Total (12 월간 누계)
9 th	+ 15	135
23 rd	+ 15	150

Enter running total from last month. (전월의 누계를 적는다)

Enter the amount of Perc you bought during this same month last year, from last year's calendar or Perc receipts.

(지난 해 같은 달의 구입량을 지난 해의 기록 달력이나 영수증을 근거로 적는다)

This is your 12-month running total if you do not buy Perc this month.

(이 달에 퍼크를 구입하지 않았으면 이것이 12월간의 누계가 된다)

If you bought Perc this month, the bottom number in this column is your 12-month running total. Record on next month's form on the line **Total from Last Month**.

(이 달에 퍼크를 구입했으면 이 열 하단의 숫자가 12월간 누계가 된다. 이 숫자를 다음달 양식의 전월 이월누계 란에 옮겨기록한다)

Record the dates you bought Perc this month, if any. (이 달에 구입한 경우, 그 구입일자를 적는다)

If you bought Perc this month, record the amount and add it to the subtotal. The sum of these two center columns will also be subtracted on next year's calendar for this same month. (이 달의 퍼크 구입량을 기록하고 위의 소계와 더한다. 이 수량은 내년도 달력 같은 달에 공제되어질 것이다)

2014

PERC SOLVENT PURCHASE SUMMARY

FOR A CONVENIENT WAY TO KEEP TRACK OF RUNNING TOTALS AND ANNUAL PERC PURCHASES, RECORD TOTALS FOR EACH MONTH HERE.

Монтн	PERC SOLVENT PURCHASED (GAL)	PERC 12 MONTH RUNNING TOTAL (GAL)
JANUARY 2014		
FEBRUARY 2014		
March 2014		
APRIL 2014		
May 2014		
JUNE 2014		
JULY 2014		
AUGUST 2014		
SEPTEMBER 2014		
OCTOBER 2014		
November 2014		
DECEMBER 2014		

2015

PERC SOLVENT PURCHASE SUMMARY

FOR A CONVENIENT WAY TO KEEP TRACK OF RUNNING TOTALS AND ANNUAL PERC PURCHASES, RECORD TOTALS FOR EACH MONTH HERE.

Монтн	PERC SOLVENT PURCHASED (GAL)	PERC 12 MONTH RUNNING TOTAL (GAL)
JANUARY 2015		
FEBRUARY 2015		
March 2015		
APRIL 2015		
May 2015		
JUNE 2015		
JULY 2015		
AUGUST 2015		
SEPTEMBER 2015		
OCTOBER 2015		
November 2015		
DECEMBER 2015		

Assistance Available for Wisconsin Dry Cleaners





Wisconsin Department of Natural Resources

Small Business Environmental Assistance Program — SBEAP provides confidential, non-regulatory and free information to Wisconsin dry cleaners to help them understand their environmental compliance requirements. The program has fact sheets, record keeping and reporting tools, EPA compliance documents and videos, DNR required forms, and permit applications, all available free of charge. For more information, contact SBEAP at 855/889-3021 (toll-free), email **DNRsmallbusiness@wi.gov**, or visit **http://dnr.wi.gov** and search "small business".

Air Management Program — For further information on the dry cleaner MACT, contact your DNR Regional or Service Center office. DNR's list of staff, organized by office location, is available at http://dnr.wi.gov/topic/AirQuality/documents/AMstaffdir.pdf.

Hazardous Waste Program — For further information on specific hazardous waste requirements, visit http://dnr.wi.gov/topic/Waste/Hazardous.html. DNR has a contact list on its web site organized by county, or you can call the main number at 608/266-2111 for assistance.



Wisconsin Fabricare Institute

Winner of the WMC Environmental Working Group's 2002 Friend of the Environment Award for Environmental Stewardship, WFI offers a wide array of environmental, health, safety and business information to its members and the consumer public. WFI is a statewide trade association representing more than 40% of Wisconsin's dry cleaning firms and 70% of the locations statewide. To find out more about WFI, call 414/529-4707 or visit *http://www.wiscleaners.com*.